Installing Software using the
Earth Simulations Installer

Earth Simulations Installer, (ESI) is the none standard installer used to install products from Earth Simulations. It was made 'in house' by Earth Simulations Ltd.

Each product in the range has its own version of ESI. **They are not compatible with each other and you can only have one version installed at a time.** Disc based products have the correct copy of ESI on the disc

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Example: If you install Alderney as your first Earth Simulations product you must uninstall ESI before trying to install Isle of Man or any other in the series. This will allow the ESI for the Isle of Man to Install and then it will install the actual software.

You must be aware that when you come to uninstall a version of ESI it will tell you that it will uninstall the whole product, if fact it won't. The product will remain and only ESI will be removed.

You should always right mouse click on the Setup.exe (name may vary and refer to product) file and Run as Administrator. It is recommended that unless using Windows XP you do not install to the following location C:\ProgramFiles(x86). Always choose another location.

Due to the extensive use of Autogen the scenery needs to make changes to files in the FSX Autogen folder. The files were not originally intended to be modified by Aces/Microsoft so in part account for the complexity of the Installer process.

It should be noted that Earth Simulations are not alone in modifying these files, ORBX and France VFR also modify them. This can lead to conflicts where installing one of these sceneries will cause problems for the previously installed product.

Earth Simulations have worked to overcome this conflict and have made 'combined' autogen files available that work with ORBX and *some* early sceneries from France VFR. The latter company has refused permission for further work to allow co-existance of all scenery. In consequence some France VFR scenery will break previously installed works by Earth Simulations and ORBX as they can not co-exist.

Outline of Earth Simulations install process. (Disc based)

1.Placing disc in drive will autorun the Install process. The installer will check for the presence of MSXML and DotNet4. If present it will skip to 2. if not it will guide you through download.
2. The contents of all discs in a set will be copied to the hard drive in a super compressed form.
3. Once this initial copy is completed you will be told that the files will be decompressed and have the option to cancel all at this point. Decompression will occur.
4. The Earth Simulations Installer screen will now activate. It looks like and is based on a web browser. In the centre of the screen is a large "Install Now", (ignore this). To the top Right of the screen is a smaller "Install Now" and a box to "Unlock" the software. Clicking either of these smaller messages will open a box for you to input the serial number from the documentation in the DVD sleeve.
5. Once the Serial is correctly input the Final install process will begin and the Autogen files updated. Backup copies of your originals will be made.
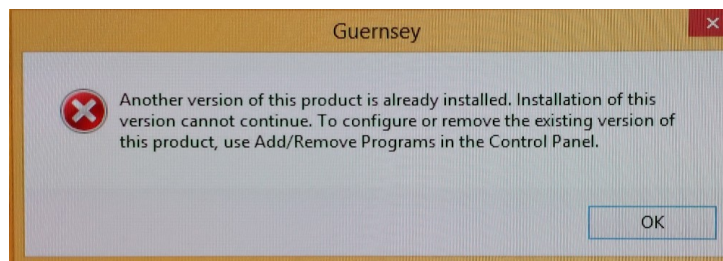
Actual Install & Problems along the way.
If you are Installing from Disc please ensure that NO internet access is available to the computer. If you leave Internet access live the Installer may attempt to download the files over the Internet and will not use the disc based ones.

Problem 1: If you already have a copy of the Earth Simulations Installer, (ESI), on your system you must uninstall it before the disc will allow you to proceed . At the time of creating this document ESI version 2.5 is the latest version available from Earth Simulations Ltd. To my knowledge it has not been issued with a product. In consequence all packages require an earlier version and probably won't work with the latest one. It was designed to work with "ESI Packs" made by the user in backing up their software. 2.5 is in three parts, only one should be active at once. These relate to installing into FSX, P3D or FSXse.

You should be aware that when ESI is installed an entry is made in Add/Remove Programmes, (XP) and Programs Features, (later versions of Operating System). It is not called ESI but instead takes the name of the program it installed, i.e. Guernsey. Uninstalling this file will not remove the actual Guernsey files from your Flight Simulator just ESI.
Below is the message that may appear:

If the warning
appears as shown
then you need to
uninstall ESI and allow it to install the version it requires from the disc.

Moving on the check for MSXML and DotNet4 will occur. Depending on your having them installed this will either offer guidance on installing or a note that they will be skipped.
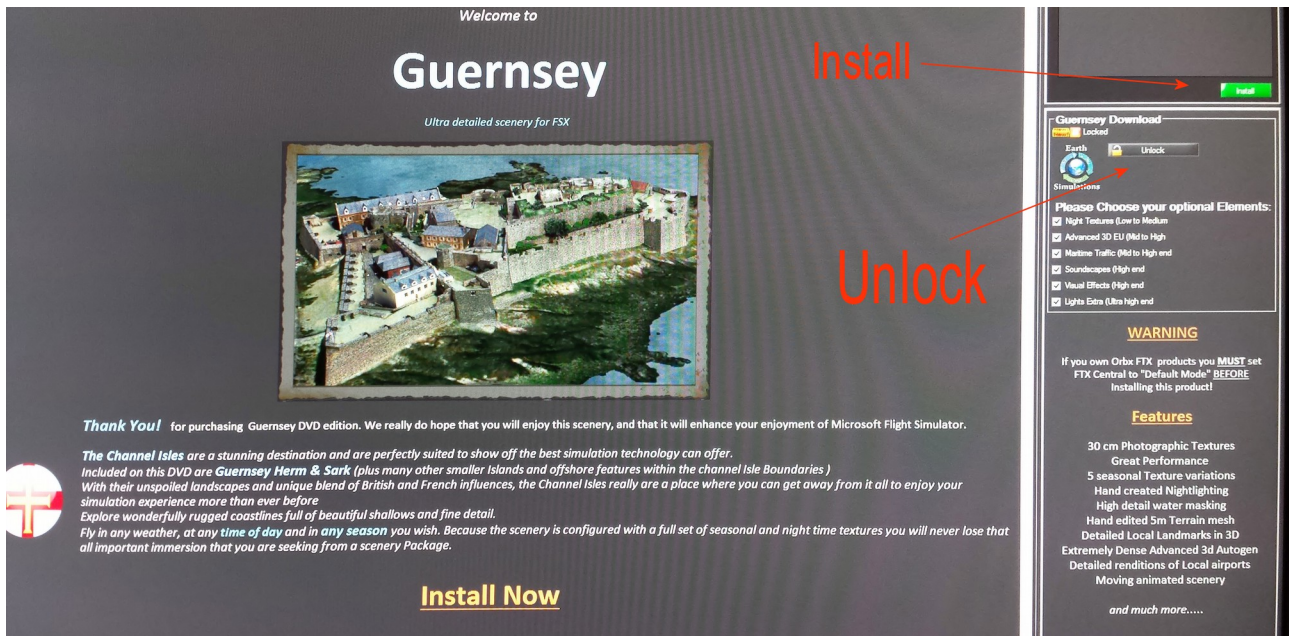
The first disc will then start to copy to your hard drive and the progress bar will begin to fill. This may take some minutes. Each disc has 4+GB of compressed data to move.

When all data on the disc has copied you will be requested to insert Disc 2 etc as applicable.

It is very important that you click "OK" to the disc request immediately you close the drive door. Do not wait for it to continue automatically especially if using Windows8/8.1 Waiting will cause Windows file explorer to open and display the files on the disc. It will then have created a second instance of ESI in memory and no further install progress will occur. You will have to start over.

Once all files are on the hard drive the Request to decompress will appear. You just need to confirm this and the process will continue. Again, this will take several minutes please be patient.

When the ESI installer screen appears you have reached the final stage, actually installing the files to directories for use. You will see a screen as below.

If you click on the either of the icons shown above in Red you will be presented with a screen to input your Serial Number. Once input this will be stored and you will see the final Install process begin in the progress bar top left of screen, (not visible in the above screen shot).

When this process completes you will have a large green bar appear to inform you the Installation is complete.

If you leave ESI active on your computer and re-connect Internet Access it will 'Phone Home' to the Earth Simulations server to check for updates and also to register the product.

If you do not wish this to occur then please uninstall ESI but be aware you will not be able to fully uninstall the software until you have ESI active on your system. You can obtain a 'stand alone' copy of ESI from the Earth Simulations Help Desk at any time.

Please Note that you will see warnings about compatibility issues with ORBX and France VFR in the right hand pane of ESI. Should you require compatibility files to allow co-existence a copy of the last set available before Earth Simulations ceased trading are available from:-
 www.arm-computers.co.uk

Prepared by Flightstore Help Desk

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